

MAY. 30. 2006 1:16PM

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NO. 631 P. 1

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To:

<b>NAME:</b>	<b>FACSIMILE:</b>	<b>TELEPHONE:</b>
<b>U.S. Patent and Trademark Office Attn: OIPE, MISSING PARTS</b>	<b>(571) 273-8300</b>	

**FROM:** Otis Littlefield **DATE:** May 30, 2006

<b>Number of pages with cover page:</b>	<b>7</b>	
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Preparer of this slip has confirmed that facsimile number given is correct:

**OBL1/7524**

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**Comments:**

**PLEASE PROCESS THE ATTACHED.**

U.S. Patent Application Serial No. 10/560,652  
For: MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS  
By: Joanne CHORY et al.  
Our Reference: 53279-20008.00

Attached is the following:

1. Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 USC 371 (in duplicate, 2 pages)
2. Declaration (signed, in counterpart, 2 pages)
3. Notice of Missing Requirements Under 35 USC 371 (2 pages)

sf-1916756

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APR 15 2006  
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NO. 631 P. 2

MAY 30 2006

PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0851-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		<b>ATTORNEY'S DOCKET NUMBER</b> 532792000800
		<b>U.S. APPLICATION NO. (if known, see 37 CFR 1.5)</b> 10/560,652
<b>INTERNATIONAL APPLICATION NO.</b> PCT/US2004/018902	<b>INTERNATIONAL FILING DATE</b> June 12, 2004	<b>PRIORITY DATE CLAIMED</b> June 13, 2003
<b>TITLE OF INVENTION</b> MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS		
<b>APPLICANT(S) FOR DO/EO/US</b> Joanne CHORY et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☐ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- ☒ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include Items (5), (6), (9) and (21) indicated below.
- ☐ The US has been elected (Article 31).
- ☐ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - ☐ is attached hereto (required only if not communicated by the International Bureau).
  - ☐ has been communicated by the International Bureau.
  - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - ☐ is attached hereto.
  - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - ☐ are attached hereto (required only if not communicated by the International Bureau).
  - ☐ have been communicated by the International Bureau.
  - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - ☐ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) (in counterpart, 2 pages)
- ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ A preliminary amendment
- ☐ An Application Data Sheet under 37 CFR 1.76
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form (CRF) of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information:  
Notice of Missing Requirements Under 35 USC 371 (copy, 2 pages)

page 1 of 2

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MAY 30 2006

PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/560,652		PCT/US2004/018902		532792000800	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input type="checkbox"/> Basic national fee .....				\$ 0.00	
22. <input type="checkbox"/> Examination fee					
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....				\$ 0.00	
All other situations .....					
23. <input type="checkbox"/> Search fee					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....				\$ 0.00	
International Search Report prepared and provided to the Office .....					
All other situations .....					
TOTAL OF 21, 22 and 23 =				\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	0	/50 =	x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$ 0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	41 - 20 =	21	x 50.00	\$ 0.00	
Independent claims	10 - 3 =	7	x 200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ 360.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 0.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	
SUBTOTAL =				\$ 0.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$ 65.00	
TOTAL NATIONAL FEE =				\$ 0.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
TOTAL FEES ENCLOSED =				\$	
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.					
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 03-1952 in the amount of \$ 65.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1952. A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the international Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
00000973 031952 10560652					
65.00 DA					
CUSTOMER NUMBER: 20872					
SIGNATURE: OTIS B. LITTLEFIELD					
NAME					
48,751					
REGISTRATION NUMBER					

FORM PTO-1390 (REV 12-2004)

page 2 of 2

I hereby certify that this correspondence is being sent via facsimile to the U.S. Patent and Trademark Office at fax no. (571) 273-8300, on the date shown below.

Dated: May 30, 2006

Signature: Valerie Cohen  
(Valerie Cohen)

PAGE 3/9 \* RCVD AT 5/30/2006 4:15:54 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXRF-3/14 \* DNIS:2738300 \* CSID:415 2687522 \* DURATION (mm-ss):03-12





## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/560,652	Joanne Chory	532792000800

INTERNATIONAL APPLICATION NO.
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PCT/US04/18902

I.A. FILING DATE	PRIORITY DATE
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06/12/2004

06/11/2003

20872

MORRISON & FOERSTER LLP  
425 MARKET STREET  
SAN FRANCISCO, CA 94105-2482

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APR 17 2006

CONFIRMATION NO. 9156

371 FORMALITIES LETTER



\*OC000000018381445\*

Date Mailed: 03/27/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/13/2005
- Copy of the International Search Report filed on 12/13/2005
- Preliminary Amendments filed on 12/13/2005
- Information Disclosure Statements filed on 12/13/2005
- Biochemical Sequence Diskette filed on 12/13/2005
- Biochemical Sequence Listing filed on 12/13/2005
- Small Entity Statement filed on 12/13/2005
- Copy of references cited in ISR filed on 12/13/2005
- U.S. Basic National Fees filed on 12/13/2005
- Priority Documents filed on 12/13/2005
- Power of Attorney filed on 12/13/2005
- Specification filed on 12/13/2005
- Claims filed on 12/13/2005
- Abstracts filed on 12/13/2005
- Drawings filed on 12/13/2005

RESP TO NOTICE OF MR DUE  
DOCKETED *RL*

27-JUN-06 (FIM EXT)

27-OCT-06 (FINAL)

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.



- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/560,652	PCT/US04/18902	532792000800

FORM PCT/DO/EO/805 (371 Formalities Notice)